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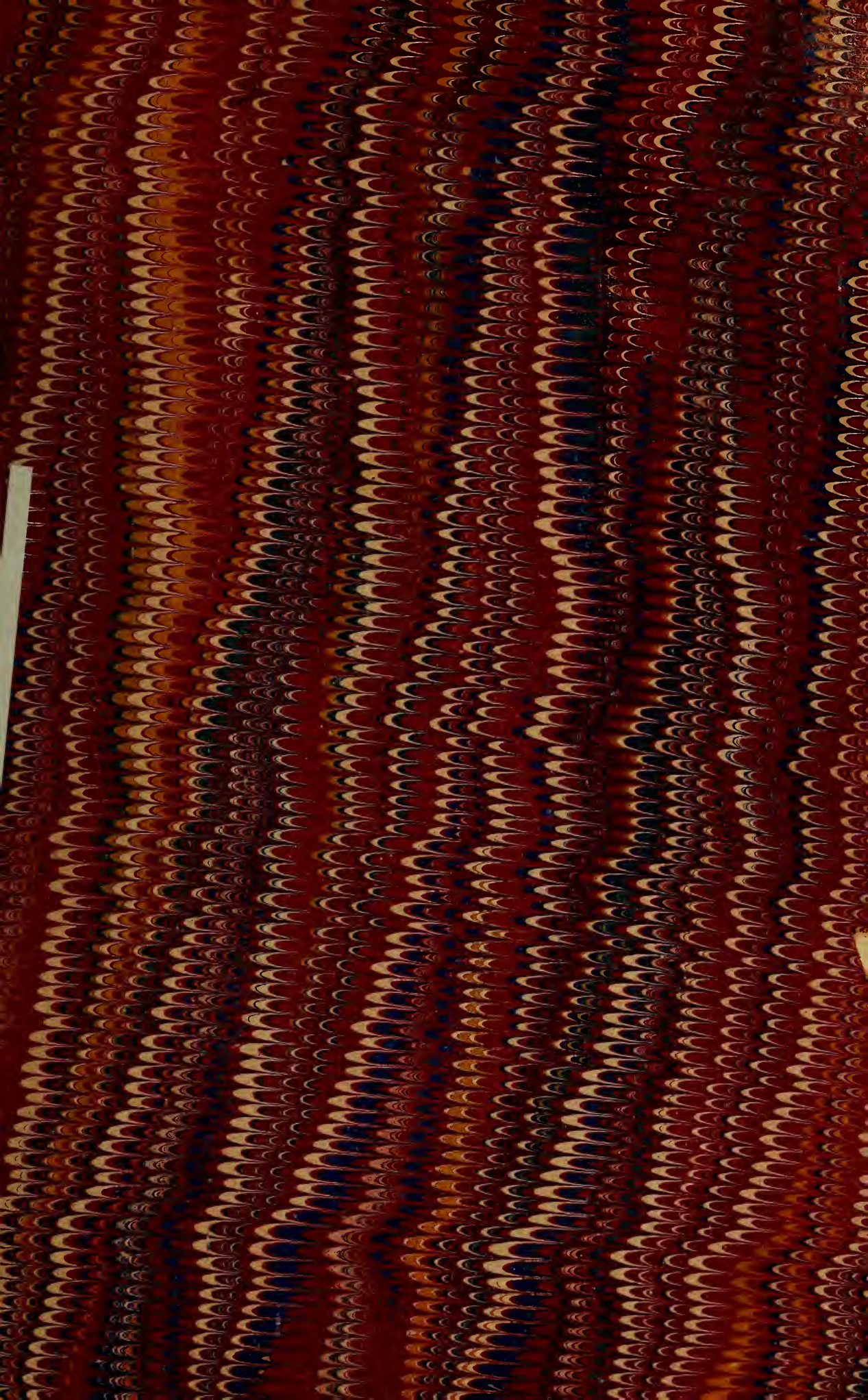
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UNITED STATES OF AMERICA.



U.S. Patent office.

CLASSIFICATION

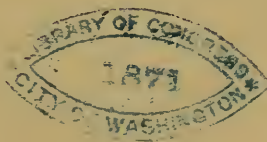
OF THE

SUBJECT-MATTER OF PATENTS ISSUED.

MADE

FOR THE CONVENIENCE OF SUBSCRIBERS.

U.S.
JULY, 1871.



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CLASSIFICATION

OF

THE SUBJECT-MATTER OF PATENTS ISSUED.

MADE FOR THE CONVENIENCE OF SUBSCRIBERS.

No. of class.	Name of class.	Including—
1	Aerated liquors	Processes and machinery for manufacture, shipment, and sale of mineral and soda waters; also bottling and bottle-washing apparatus.
2	Agricultural implements, miscellaneous.	Implements for general tillage not elsewhere specified.
3	Architecture and civil engineering.	Improvements in forms and methods of construction and operation.
4	Artificial limbs.	
5	Awnings, tents, and sails.	
6	Baking	Machinery and processes for manufacture of bread, cakes, crackers, and confectionery.
7	Bee-hives and bee culture.	
8	Bell and brass founding and finishing.	Processes and special machinery for; also, cocks, faucets, and valves, excepting engine-valves.
9	Billiard tables and appurtenances.	
10	Bleaching, dyeing, and printing fabrics.	
11	Blowing machines	Bellows and air blasts for general uses.
12	Book-binding	Processes, forms, tools, and special machinery.
13	Boots and shoes	Methods, forms, tools, and special machinery.
14	Braiding machines and products.	
15	Bricks, tiles, and drain-pipes..	Compositions, processes, and machinery for making, burning, &c.
16	Bridge building and iron frame roofing.	Forms and special machinery for.
17	Brushes and brooms	Forms, and modes, and special machinery.
18	Brewing	Processes and special machinery for malting, brewing, preserving, and storing malt liquors; also, barrel-pitching and washing-machinery.

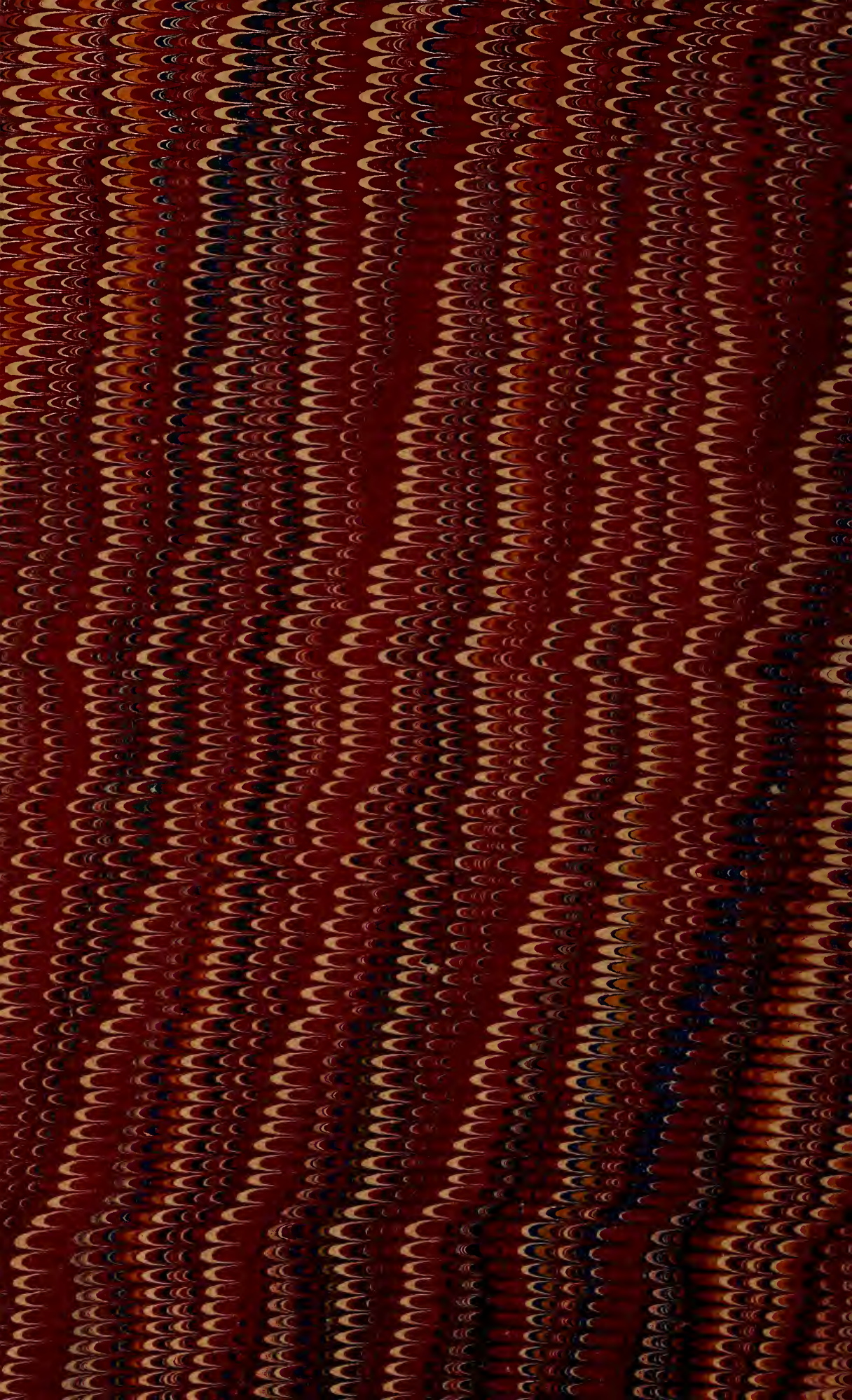
No. of class.	Name of class.	Including—
19	Burial cases	Compositions and methods of making; also, corpse-preservers and other apparatus for undertakers.
20	Car building, railroad.....	Forms, modes of construction, articles specially adapted thereto, and special machinery therefor.
21	Carpenters' tools.	
22	Carriage, wagon, and coach-making.	Forms, mode of construction, devices used, and special machinery for.
23	Cigars and smoking appliances.	Forms, methods, and special machinery for manufacture of cigars, pipes, &c.
24	Cloth-finishing	Processes and machinery used on cloth after leaving the loom.
25	Cooperage.....	Devices, machines, and tools.
26	Dairy apparatus	Processes and apparatus used in making, preserving, and shipping cheese and butter.
27	Dental supplies and apparatus.	
28	Distilling.....	Rectifying, ageing, and treating spirituous liquors; processes and apparatus for.
29	Drugs, chemicals, and extracts	Processes, articles, and special machinery for manufacturing.
30	Edge-tools and cutlery.....	All not included under heads of carpenters' and wheelwrights' tools.
31	Electrical apparatus and telegraph supplies.	
32	Engraving and printing.....	Plate and note; processes and special machinery for either engraving or printing.
33	Fire-arms	Guns and pistols, and caps, cartridges, &c.
34	Food, miscellaneous preparations for.	
35	Furniture and upholstery	Articles and special modes of manufacture, machinery and tools used therein, classified under appropriate heads.
36	Garden tools.....	Hand and small tools for general garden use, and not elsewhere classified.
37	Gas and gas apparatus, A.....	Permanent works; processes for and machinery used therein.
38	Gas and gas apparatus, B.....	House and portable; machines for carbureting air, hydrogen, &c.
39	Gas-fixtures	Pipes, gas-fitters' tools, regulators, and general fittings.
40	Gins, hackles, and brakes.	
41	Glass.....	Articles, processes, and machinery.
42	Gloves and hosiery.....	Articles and machinery, except knitting-machines.

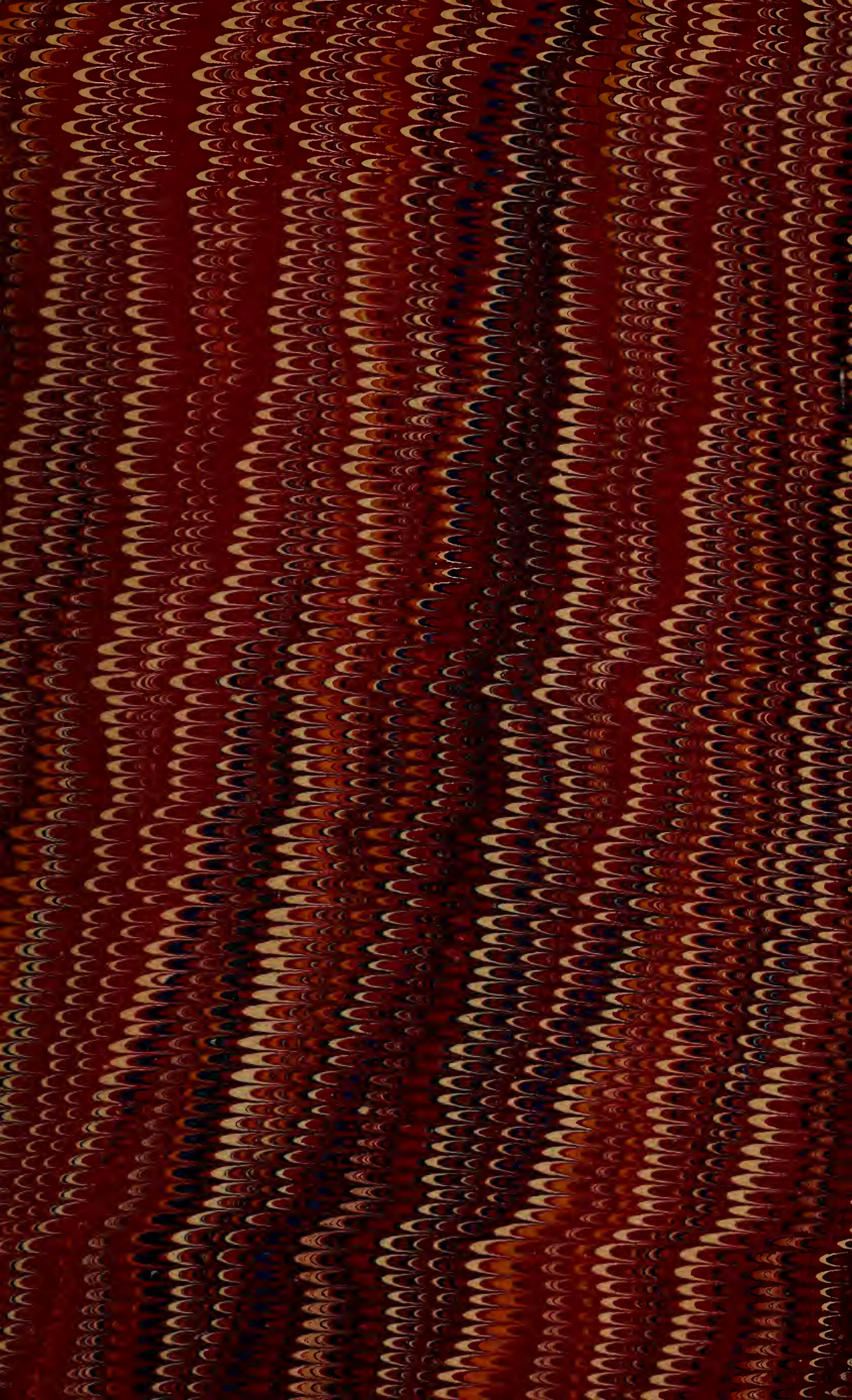
No. of class.	Name of class.	Including—
43	Grinding and polishing	Processes, compositions, and machinery for grinding and polishing metals.
44	Gunpowder.....	Matches, explosive compounds, and apparatus for blasting and firing.
45	Hardware	Builders' cabinet, and general small ware, articles of, except locks; coach and harness ware.
46	Harness and saddlery	Articles and special machinery.
47	Harvesters	Reapers and mowers, and special processes and machines for manufacture.
48	Hats, caps, and felting	Articles, processes, and machinery for forming hats, for felting, blocking, finishing, and for miscellaneous uses.
49	Hoop skirts and corsets	Articles and special machinery for.
50	Hose and belting	Leather, rubber, composition, &c., articles, processes, and machinery for making, tightening, &c.
51	House-furnishing goods, miscellaneous.	
	India-rubber.....	Articles, (except hose and belting,) processes, and machinery for treating and manufacturing.
53	Jewelry	Compositions, machinery, and tools for jewelers' and lapidaries' use.
54	Knitting-machines and goods.	
55	Lamps, lanterns, and lighting devices.	Articles of and methods.
56	Leather, manufacture of	Processes and machinery for tanning.
57	Leather, treatment of.....	Processes and machinery for enameling, shaving, dressing, &c.
58	Lime, cement, and plaster....	Compositions, processes, and apparatus, (kilns, &c.)
59	Lithography.	
60	Looms	Apparatus and articles used in connection therewith.
61	Lubricators	Compounds and apparatus therefor.
62	Locks and trimmings	Key, safe, and bank locks, bolts, and latches.
63	Machinery, general	All not elsewhere specified and made or used in machine works.
64	Metals, furnaces for, and production of.	
65	Metals, puddling and rolling.	
66	Metal-working machinery.	

No. of class.	Name of class.	Including—
67	Metal founding, general.....	All metal founding, except bell and brass founding.
68	Metals, plating and enameling.	
69	Mills, flour	Mill-stones, picks, &c., and all machinery or processes used in grinding cereals.
70	Mills, grinding	All for general use.
71	Mills, saw	All machinery and appliances used in, except saws.
72	Motive powers, vapor	Steam and air-engines, boilers and appurtenances, articles and special machinery for making.
73	Musical instruments	Miscellaneous.
74	Musical instruments, reed....	Organs, melodeons, &c.
75	Musical instruments, pianos.	
76	Netting-machines and goods.	
77	Oils	Processes and apparatus for making, treating, refining, &c.
78	Ordnance	Articles of and special processes and machinery.
79	Ore-crushers, amalgamators, and washers.	
80	Paints and varnishes.....	Processes and apparatus.
81	Paper	Processes and apparatus and manufacture of articles direct from the pulp.
	Pianos—see Class 75.	
82	Philosophical and mathematical instruments.	All excepting “electrical instruments.”
83	Photography	Compositions, processes, and apparatus used in.
84	Plows and cultivators.....	Drills, seeders, planters, rollers, and harrows.
85	Plumbing	Articles for, special machinery, general supplies, and tools.
86	Pottery	Articles, compositions, processes, tools, and machinery, including kilns, &c., for china, porcelain, earthenware, &c.
87	Preserving and drying houses.	Ice-houses and houses and apparatus for preserving, drying, or cooling substances.
88	Presses, baling.....	Hay, cotton, &c., presses.
89	Printing machinery.....	Presses and general machinery and supplies, except type.
90	Pumps and pumping apparatus.	Articles and special machinery for manufacture.

No. of class.	Name of class.	Including—
91	Railroad supplies	General articles and special machinery for use on.
92	Roofing and paving	Compositions, processes, and apparatus for making composition and concrete roofing and paving. Metal roofing classified under "Tin, copper, and sheet-iron working."
93	Rope and cordage.	
94	Safes and vaults.	
95	Salt	Processes and apparatus used in making, purifying, &c.
96	Saws	Articles, processes, and special machinery for.
97	Sewing-machines.	
98	Ship building and rigging.	
99	Shovels and spades	Picks, hoes, and rakes, articles, processes, and special machinery for.
100	Silk.....	Production, treatment, and manufacture of.
101	Soap and candles	Compositions, processes, and machinery.
102	Spinning	Spinning machinery and appliances.
103	Stationery, general	Articles, processes, and machinery for manufacture of.
104	Stoves and ranges	Improvements in, special processes and machinery for, and stove hollow-ware, and cast trimmings, (sheet-metal trimmings under tin, copper, and sheet-iron working.)
105	Stoves and furnaces.....	Steam and hot-water heating.
106	Stone and marble.....	Sawing, polishing, carving, &c.
107	Surgical apparatus and supplies.	
	Steam-engines—see Class 72.	
108	Sugar	Processes and apparatus used for making, purifying, treating, &c.
109	Scales and weights.....	Store-trucks and letter-presses.
110	Tailoring.....	Measuring and laying out garments, cutting, ironing, and pressing machines, for tailors' use, &c.
111	Thrashers	Separators, winnowers, &c.
112	Tin, copper, and sheet-iron working.	Articles of, processes, tools, and special machinery for.
113	Tobacco	Processes and machinery for curing, cutting, pressing, grinding, &c., smoking and chewing tobacco and snuff.
114	Trunks and traveling bags ...	Articles, special machinery and tools.
115	Type-founding.....	Stereotyping, processes, compositions, and machinery used for.

No. of class.	Name of class.	Including—
116	Umbrellas, parasols, and canes	Articles and special machinery for.
117	Washers and wringers	General laundry apparatus.
118	Water wheels and motors.	
119	Watches and clocks.	
120	Wearing apparel, of paper....	Other artificial fabrics; articles and machinery for making, &c.
121	Wearing apparel, miscellane's.	All not elsewhere classified.
122	Wheelwrights' tools.	
123	Willow and rattan ware.....	Articles of, machinery and tools for treating and manufacturing.
124	Wire goods	All goods made from wire.
125	Wood-working machinery.	
126	Wood-turning machinery.	
127	Wool and cotton, after ginning	Processes and apparatus for treating preparatory to spinning.
128	Yarn and thread	Dressing, sizing, &c.





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